

Title (en)

A DEVICE FOR SORTING COINS AND THE LIKE

Title (de)

VORRICHTUNG ZUM SORTIEREN VON MÜNZEN UND DERGLEICHEN

Title (fr)

DISPOSITIF DE TRIAGE DE PIECES ET ANALOGUE

Publication

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Application

**EP 93907886 A 19930406**

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Abstract (en)

[origin: WO9321606A1] The invention relates to a device for sorting coins and the like, comprising a body (1), a feeder drum (2), a coin track (4) and coin ejecting means (11, 16), whereby the feeder drum (2) is intended for feeding the coins (3) onto the coin track and the ejecting means (11, 16) are intended for guiding the coins (3) off the coin track (4) to a collecting place desired. To provide the device with a small size and a quick and also continuous operation in spite of foreign coins therein, the device is characterized by a combination of the following features: the feeder drum (2) is in a manner known per se in a substantially horizontal plane, the plane defined by the coin track (4) is inclined with respect to the feeder drum (2) plane and forms an angle beta with respect to the vertical plane, which angle is small enough for the coin (3) to be removed in a manner known per se from the coin track mainly laterally by shooting with solenoid-controlled (16 to 20) ejecting means (21 to 24), whereby the device comprises a turning means (6) for turning the coin coming from the feeder drum and being in the feeder drum plane to a plane defined by the coin track.

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